Saskatchewan Ministry of Agriculture

Crop Report

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For the Period August 28 to September 3, 2012

Significant harvest progress was made this week due to warm and dry weather. Producers now have 38 per cent of the 2012 crop combined and 33 per cent is swathed or ready to straight combine, according to Saskatchewan Agriculture's weekly Crop Report. The five-year (2007-2011) provincial harvest progress average for this time of year is 26 per cent combined and 32 per cent swathed or ready to straight combine.

Harvest progress varies across the province. The southwest has 69 per cent combined; the southeast 56 per cent; the east-central region 28 per cent; the west-central region 23 per cent; the northeast 14 per cent and the northwest 12 per cent. Ninety-nine per cent of the winter wheat; 24 per cent of the spring wheat; 45 per cent of the durum; 29 per cent of the barley; 31 per cent of the canola; 65 per cent of the mustard; 73 per cent of the lentils and 86 per cent of the field peas have been combined.

Across the province, topsoil moisture on cropland is rated as six per cent surplus, 64 per cent adequate, 25 per cent short and five per cent very short. Hay land and pasture topsoil moisture is rated as two per cent surplus, 59 per cent adequate, 27 per cent short and 12 per cent very short.

One year ago

Thirty-two per cent of the 2011 crop had been combined and 34 per cent was swathed or ready to straight cut. Rain delayed harvest for a few days but producers were able to quickly get back in the field.

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Saskatchewan Harvest September 3, 2012 % combined	
Winter wheat	99
Fall rye*	93
Spring wheat	24
Durum	45
Barley	29
Oats	9
Canaryseed	7
Flax	5
Canola	31
Mustard	65
Lentils	73
Peas	86
Chickpeas	33
*includes seven per cent 'other'	

Harvest Progress in SK Per cent combined All Crops	
Sept 6/12	38
5 year avg. (2007-2011)	26
Sept 8/11	32
Sept 6/10	13
Sept 8/09	18
Sept 7/08	22
Sept 2/07	44

Rainfall this week ranged from trace amounts in the majority of the province to 34 mm in the Dorintosh area. Some areas of the province received strong winds that have blown canola swaths across fields and shelled standing crops. Hail has caused some damage in the west-central region.

Farmers are busy harvesting, seeding winter cereals, hauling bales and controlling weeds on harvested acres.

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SCIC
SASKATCHEWAN CROP INSURANCE CORPORATION

Southeastern Saskatchewan (Crop Districts 1, 2, and 3ASE)

Hot and dry weather has helped to significantly advance harvest. The majority of the region did not receive any rainfall this past week, although the Moose Jaw and Marquis areas received 1 mm. Since April 1, rainfall in the region has ranged from 208 mm (Weyburn area) to 532 mm (Tantallon area).

Producers now have 56 per cent of the 2012 crop combined, up from 32 per cent last week. An additional 19 per cent is swathed or ready to straight combine. One hundred per cent of the winter wheat and fall rye, 47 per cent of the spring wheat, 44 per cent of the durum, 98 per cent of the oats, 47 per cent of the barley, 23 per cent of the canaryseed, 85 per cent of the lentils, 94 per cent of the peas, 47 per cent of the chickpeas and five per cent of the flax have been combined. Fifty-nine per cent of the canola and 69 per cent of the mustard are combined, while an additional 31 per cent and 10 per cent, respectively, are swathed or ready to straight combine.

Crop reporters are indicating yields ranging from average to very poor. Canola, pulse and cereal yields are variable and for the most part below average. Later-seeded crops in some areas are yielding closer to average, with some yields reported as above average, although most producers are disappointed with the yields coming off this year. Quality varies throughout the region and there may be downgrading due to ergot, fusarium and wheat midge damage in some areas. Excess moisture at seeding time, followed by high summer temperatures and disease, resulted in reduced yields. Average yields are predicted to be as follows: winter wheat 55 bu/ac, spring wheat 35 bu/ac, durum 34 bu/ac, oats 56 bu/ac, barley 52 bu/ac, fall rye 50 bu/ac, flax 20 bu/ac, canola 26 bu/ac, mustard 850 lb./ac, sunflowers 1500 lb./ac, lentils 1230 lb./ac, peas 30 bu/ac, chickpeas 1549 lb./ac and canaryseed 998 lb./ac.

Topsoil moisture ratings on cropland are reported as one per cent surplus, 64 per cent adequate, 33 per cent short and two per cent very short. On hay land and pasture, topsoil moisture is rated as one per cent surplus, 57 per cent adequate, 41 per cent short and one per cent very short. Crop District 1A is reporting that 75 per cent of cropland, hay land and pasture are short moisture.

Crop damage this week is attributed to wind, drought and disease. Strong winds throughout the week have blown many swaths across fields and shelled standing pulse and canola crops. Many later-seeded crops still need time to mature, so producers are working fields, seeding winter cereals and taking a second cut of hay during the downtime. Some producers are spraying harvested fields for weed control. There have been reports of wildlife and waterfowl feeding on crops.

Producers are swathing, combining, seeding winter cereals and hauling bales.

Southwestern Saskatchewan (Crop Districts 3ASW, 3AN, 3B and 4)

Small amounts of rainfall were received this past week in most of the region. The Gravelbourg area received 11 mm of rain, the Mortlach area 5 mm, the Glentworth and Rush Lake areas 1 mm, the Lafleche, Frontier and Admiral areas 3 mm, the Shaunavon and Webb areas 2 mm and the Hazlet area 1 mm. Since April 1, rainfall in the region has ranged from 201 mm (Consul area) to 398 mm (Lucky Lake area). Consul has recorded the least cumulative rainfall in the province.

Sixty-nine per cent of the 2012 crop is combined, significantly up from 49 per cent last week. An additional 15 per cent is swathed or ready to straight combine. Ninety-eight per cent of the winter wheat, 56 per cent of the spring wheat, 57 per cent of the durum, 49 per cent of the oats, 66 per cent of the barley, 91 per cent of the lentils, 97 per cent of the peas, 31 per cent of the chickpeas, 86 per cent of the canola, 87 per cent of the mustard and 14 per cent of the flax have been combined.

Crop reporters are indicating yields ranging from above average to very poor. Most producers are disappointed with the yields coming off this year. Disease, insects and heat stress have affected yields, and quality is a concern in some areas. There may be downgrading due to fusarium, ergot, insect damage, frost and green kernels. Canola yields are lower than anticipated due to higher than normal levels of sclerotinia and aster yellows. Average yields are predicted to be as follows: winter wheat 45 bu/ac, spring wheat 32 bu/ac, durum 34 bu/ac, oats 52 bu/ac, barley 48 bu/ac, fall rye 38 bu/ac, flax 19 bu/ac, canola 27 bu/ac, mustard 1004 lb./ac, lentils 1350 lb./ac, peas 32 bu/ac, chickpeas 1277 lb./ac and canaryseed 1050 lb./ac.

Moisture conditions in the region continue to worsen due to the high temperatures and lack of rain over the past few months. Topsoil moisture on cropland is rated as 17 per cent adequate, 61 per cent short and 22 per cent very short. Hay land and pasture topsoil moisture conditions are 12 per cent adequate, 46 per cent short and 42 per cent very short. In Crop District 4A, 81 per cent of cropland, hay land and pasture are very short of moisture. A significant rainfall is needed after harvest in the majority of the region to help recharge the soil.

Wind, drought, hail and frost have caused the most crop damage this week. There are reports of frost and hail in some southern areas, and damage varies. Strong winds have blown swaths across fields, shelled standing crops and contributed to several field fires. Producers are waiting on later-seeded crops to mature and most producers will be done harvest in the coming week if the warm weather persists. Some producers are seeding winter cereals, although many are waiting for rain before seeding. Some livestock producers are moving cattle to healthier pastures or are supplementing their diets with hay bales.

Producers are busy combining, hauling bales, seeding winter cereals and aerating grain.

East-Central Saskatchewan (Crop Districts 5 and 6a)

The region received little rainfall this past week, helping to advance harvest. The Quill Lake area received 5 mm of rain, the Craik area 2 mm, the Kenaston area 6 mm, the Humboldt area 5 mm and the Bradwell area 3 mm. Crop District 5A received no precipitation this week. Since April 1, cumulative rainfall in the region has ranged from 267 mm (Quill Lake area) to 473 mm (Kamsack area).

Harvest has advanced significantly and producers now have 28 per cent of the 2012 crop in the bin, up from 10 per cent last week. An additional 39 per cent is swathed or ready to straight combine. Ninety-nine per cent of the winter wheat and fall rye, 24 per cent of the spring wheat, eight per cent of the durum, 26 per cent of the barley, 51 per cent of the lentils, 88 per cent of the peas, 60 per cent of the chickpeas, 29 per cent of the canola and 16 per cent of the mustard have been combined. Eighteen per cent of the spring wheat, 24 per cent of the oats, 21 per cent of the barley, 52 per cent of the canola and 44 per cent of the mustard is swathed or ready to straight combine.

Crop reporters are indicating yields ranging from less than average to very poor. Most producers are disappointed with the yields coming off this year. Canola yields are lower than expected and there are concerns about quality. Diseases such as aster yellows, sclerotinia and fusarium are greatly affecting yields in some areas. Some of the barley has been coming off lighter than normal. Average yields are predicted to be as follows: winter wheat 38 bu/ac, spring wheat 32 bu/ac, durum 36 bu/ac, oats 64 bu/ac, barley 48 bu/ac, fall rye 26 bu/ac, flax 22 bu/ac, canola 24 bu/ac, mustard 1119 lb./ac, lentils 1424 lb./ac, peas 33 bu/ac, chickpeas 1200 lb./ac and canaryseed 940 lb./ac.

Fields in the region continue to be dry. Cropland topsoil moisture is rated as 79 per cent adequate, 20 per cent short and one per cent very short. Hay land and pasture topsoil moisture is rated as 75 per cent adequate and 25 per cent short.

Strong winds have caused the majority of crop damage this week, blowing swaths around and shelling standing pulses and canola. Later-seeded crops are still green and producers may need to wait awhile for them to mature. There are reports of some later-seeded crops that have been harvested yielding better than the earlier-seeded ones. Crops are maturing unevenly and there are indications that there may be harvest challenges in some areas.

Producers are busy combining, swathing, hauling grain and preparing bins.

West-Central Saskatchewan (Crop Districts 6B and 7)

Difficult weather conditions have delayed harvest in some parts of the region. Strong winds, rain and hail have damaged crops. The Trampling Lake area received 16 mm of rain this past week, the Hanley area 3 mm, the Arelee and Unity areas 5 mm, the Rosthern and Cando areas 2 mm, the Marengo and Battleford areas 8 mm, the Smiley area 6 mm and the Kindersley area 4 mm. Since April 1, cumulative precipitation in the region has ranged from 315 mm (Netherhill area) to 546 mm (Sonningdale area). The Sonningdale area has the second highest cumulative rainfall total in the province since April 1.

Producers now have 23 per cent of the 2012 crop in the bin, up from eight per cent last week. An additional 33 per cent is swathed or ready to straight combine. Seventy-three per cent of the winter wheat, 97 per cent of the fall rye, six per cent of the spring wheat, eight per cent of the durum, 11 per cent of the barley, 42 per cent of the lentils, 75 per cent of the peas, 25 per cent of the chickpeas, 21 per cent of the canola, 20 per cent of the mustard and six per cent of the flax are combined. Fifty-nine per cent of the canola and 15 per cent of the mustard have been swathed. Warm and dry weather is needed to advance the maturity of many later-seeded crops.

Crop reporters are indicating yields ranging from less than average to very poor. Yields for all crops have been disappointing so far and quality is a concern in many areas. Excess moisture, disease, insects and hail have all affected yield. Many canola crops are not maturing and green counts are high. Sclerotinia and aster yellows have caused more damage than had been expected. Average yields are predicted to be as follows: winter wheat 36 bu/ac, spring wheat 31 bu/ac, durum 32 bu/ac, oats 61 bu/ac, barley 51 bu/ac, fall rye 27 bu/ac, flax 25 bu/ac, canola 27 bu/ac, mustard 1203 lb./ac, sunflowers 1150 lb./ac, lentils 1196 lb./ac, peas 30 bu/ac, chickpeas 1002 lb./ac and canaryseed 1082 lb./ac.

Topsoil moisture conditions are rated as nine per cent surplus, 81 per cent adequate and 10 per cent short on cropland. Hay land and pasture topsoil moisture conditions are rated as five per cent surplus, 82 per cent adequate and 13 per cent short.

Strong winds and hail over the weekend have damaged many crops in the region; canola swaths were blown across fields and standing crops were shelled. Hail damage varies from minimal to severe. Reported yields have been disappointing so far but many producers remain optimistic about the remaining crops. Crops are maturing late and unevenly, and there are indications that harvest may be a challenge in some areas. There have been reports of high levels of weeds in harvested fields that will need to receive a post-harvest chemical application this fall.

Producers are busy swathing canola, desiccating pulses, hauling bales and combining.

Northeastern Saskatchewan (Crop Districts 8 and 9AE)

Rainfall varied throughout the region, delaying producers for a few days in some areas. The Codette area received 6 mm, the Nipawin area 2 mm, the Bruno area 14 mm, the Melfort area 19 mm, the Kinistino area 25 mm, the Birch Hills area 11 mm and the Prince Albert and Garrick areas 14 mm. The Alvena area has recorded the least amount of rainfall since April 1 (388 mm), while the Tisdale area has received the greatest cumulative rainfall in both the region and the province (623 mm).

Fourteen per cent of the 2012 crop is combined and an additional 55 is swathed or ready to straight combine. Last week at this time, five per cent of the crop had been combined. One hundred per cent of the winter wheat, 97 per cent of the fall rye, 11 per cent of the spring wheat, two per cent of the durum, 18 per cent of the barley, 21 per cent of the lentils, 75 per cent of the peas and 11 per cent of the canola have been combined. An additional 47 per cent of the spring wheat, 33 per cent of the durum, 40 per cent of the barley, 47 per cent of the lentils, 23 per cent of the peas, 75 per cent of the canola and nine per cent of the mustard is swathed or ready to straight combine.

Reported yields are variable and range from less than average to very poor. Excess moisture and diseases such as aster yellows, sclerotinia and fusarium have greatly reduced yields in most of the region and there is much disappointment. Many canola crops are not maturing and green counts are high. Many cereal crops have high green kernel counts as well. Quality remains a concern for many producers. Average yields are predicted to be as follows: winter wheat 40 bu/ac, spring wheat 35 bu/ac, durum 38 bu/ac, oats 80 bu/ac, barley 53 bu/ac, fall rye 45 bu/ac, flax 22 bu/ac, canola 27 bu/ac, mustard 900 lb./ac, lentils 1100 lb./ac, peas 29 bu/ac and canaryseed 1591 lb./ac.

Topsoil moisture conditions are improving with the warm weather. Cropland topsoil moisture is rated as 31 per cent surplus and 69 per cent adequate. Hay land and pasture topsoil moisture is rated as 18 per cent surplus and 82 per cent adequate. Crop districts 8A and 9AE are reporting 36 per cent and 50 per cent of cropland, respectively, have surplus moisture. Twenty-five per cent and 21 per cent of hay land and pasture in CDs 8A and 8B, respectively, have surplus moisture.

Strong winds caused the majority of damage this week, blowing swaths around and shelling standing crops. Many roads and fields are still soft and cannot support equipment, although field conditions are improving. There have been many reports of equipment stuck in fields. Harvest is progressing slowly for many producers due to spotty showers, wind and cooler temperatures. Harvested barley crops are light and quality will be a concern this year.

Producers are busy swathing, combining, desiccating and hauling bales.

Northwestern Saskatchewan (Crop Districts 9AW and 9B)

Large amounts of rain fell in most of the region this week, delaying harvest. Rainfall varied from trace amounts to 34 mm in the Dorintosh area. The Duck Lake area received 3 mm of rain, the Debden area 5 mm, the Neilburg area 9 mm, the Glaslyn area 12 mm, the Turtleford area 19 mm, the Frenchman Butte area 15 mm and the Meadow Lake area 25 mm. Since April 1, cumulative rainfall in the region has varied from 308 mm (St. Walburg area) to 471 mm (Meadow Lake area).

Harvest is moving along and producers now have 12 per cent of the 2012 crop harvested, up from four per cent last week. Fifty-five per cent of the crop is swathed or ready to straight combine. Seven per cent of the spring wheat, 15 per cent of the barley, 10 per cent of the lentils, 70 per cent of the peas and eight per cent of the canola is combined. One hundred per cent of the winter wheat and fall rye, 44 per cent of the spring wheat and barley, 30 per cent of the oats, 20 per cent of the peas and 81 per cent of the canola are swathed or ready to straight combine.

Reported yields are variable and, for the most part, disappointing. Excess moisture, high temperatures and diseases such as aster yellows and sclerotinia are reducing yields. Bleaching and staining of cereal crops is common in some areas and quality will be an issue in most of the region. Some barley crops are coming off light as well. Average yields are predicted to be as follows: winter wheat 30 bu/ac, spring wheat 39 bu/ac, oats 78 bu/ac, barley 56 bu/ac, fall rye 28 bu/ac, canola 30 bu/ac, lentils 600 lb./ac and peas 35 bu/ac.

Topsoil moisture conditions on cropland are four per cent surplus and 96 per cent adequate. Pasture and hay land topsoil moisture conditions are one per cent surplus and 99 per cent adequate.

The majority of crop damage is attributed to wind and diseases. Strong winds throughout the week have blown swaths across fields and shelled some standing crops. Harvest progress is delayed due to wet field conditions and slow-maturing crops. Many fields in the area are still too soft to support equipment.

Producers are busy hauling bales, swathing and combining.

Saskatchewan Harvest Progress September 3, 2012

Winter Wheat	% Standing	% in swath	% ready to straight combine	% combined
SE	0	0	0	100
SW*	0	0	1	98
EC	0	0	1	99
WC	0	0	27	73
NE	0	0	0	100
NW	0	80	20	0

* one per cent is rated as 'other'

Fall Rye	% Standing	% in swath	% ready to straight combine	% combined
SE	0	0	0	100
SW*	0	0	0	84
EC	0	0	1	99
WC	0	0	3	97
NE**	0	0	0	97
NW	0	90	10	0

* 16 per cent is rated as 'other'
** three per cent is rated as 'other'

Spring Wheat	% Standing	% in swath	% ready to straight combine	% combined
SE	31	15	7	47
SW	20	3	21	56
EC	42	18	16	24
WC	70	12	12	6
NE	42	16	31	11
NW	49	17	27	7

Durum	% Standing	% in swath	% ready to straight combine	% combined
SE	43	7	6	44
SW	21	3	19	57
EC	51	8	33	8
WC	83	7	7	3
NE	65	25	8	2
NW	N/A	N/A	N/A	N/A

Oats	% Standing	% in swath	% ready to straight combine	% combined
SE*	54	25	1	18
SW**	26	11	6	49
EC	69	24	2	5
WC***	70	15	7	5
NE	72	5	17	6
NW****	68	14	16	0

* two per cent is rated as 'other'
** eight per cent is rated as 'other'
*** three per cent is rated as 'other'
**** two per cent is rated as 'other'

Barley	% Standing	% in swath	% ready to straight combine	% combined
SE*	24	16	12	47
SW**	17	3	13	66
EC	43	21	10	26
WC	66	13	10	11
NE	42	19	21	18
NW	41	28	16	15

* one per cent is rated as 'other'
** one per cent is rated as 'other'

Canaryseed	% Standing	% in swath	% ready to straight combine	% combined
SE	70	7	0	23
SW	77	0	22	1
EC	93	0	5	2
WC	83	8	8	1
NE	92	1	7	0
NW	N/A	N/A	N/A	N/A

Lentils	% Standing	% in swath	% ready to straight combine	% combined
SE	13	2	0	85
SW	5	1	3	91
EC	9	0	40	51
WC	34	6	18	42
NE*	31	10	37	21
NW	90	0	0	10
* one per cent is rated as 'other'				

Peas	% Standing	% in swath	% ready to straight combine	% combined
SE	5	1	0	94
SW	2	0	1	97
EC	4	4	4	88
WC	8	4	13	75
NE	2	6	17	75
NW	10	4	16	70

Chickpeas	% Standing	% in swath	% ready to straight combine	% combined
SE	52	0	1	47
SW	64	0	5	31
EC	15	0	25	60
WC	62	13	0	25
NE	N/A	N/A	N/A	N/A
NW	N/A	N/A	N/A	N/A

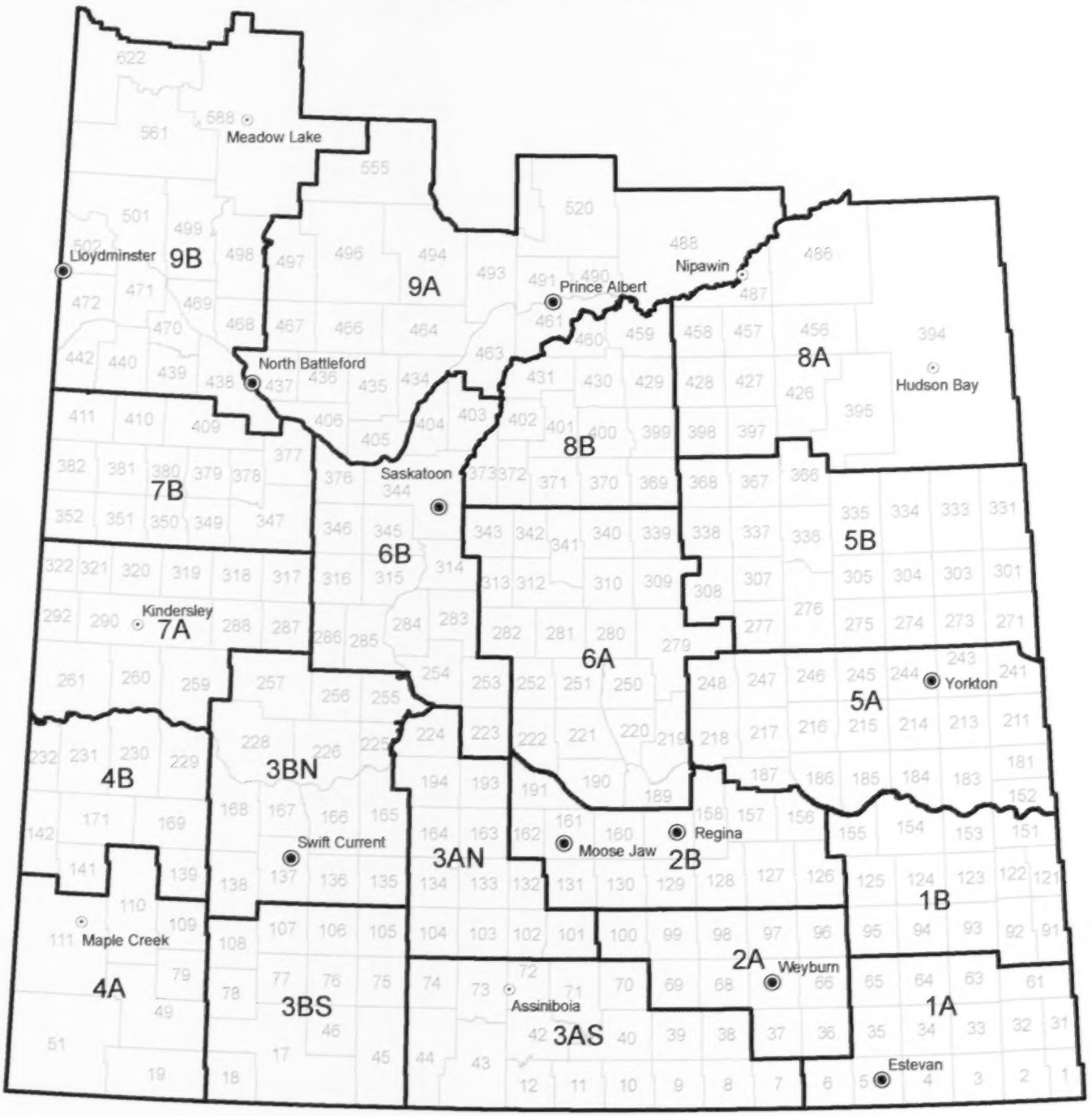
Canola	% Standing	% in swath	% ready to straight combine	% combined
SE	10	31	0	59
SW	0	10	4	86
EC	18	52	1	29
WC	16	59	4	21
NE	14	73	2	11
NW	11	79	2	8

Mustard	% Standing	% in swath	% ready to straight combine	% combined
SE	21	10	0	69
SW	6	3	4	87
EC	37	44	3	16
WC	59	15	6	20
NE*	90	9	0	0
NW	N/A	N/A	N/A	N/A
* one per cent is rated as 'other'				

Triticale	% Standing	% in swath	% ready to straight combine	% combined
SE	N/A	N/A	N/A	N/A
SW*	15	7	21	43
EC	100	0	0	0
WC	29	6	59	6
NE	N/A	N/A	N/A	N/A
NW	N/A	N/A	N/A	N/A
* 14 per cent is rated as 'other'				

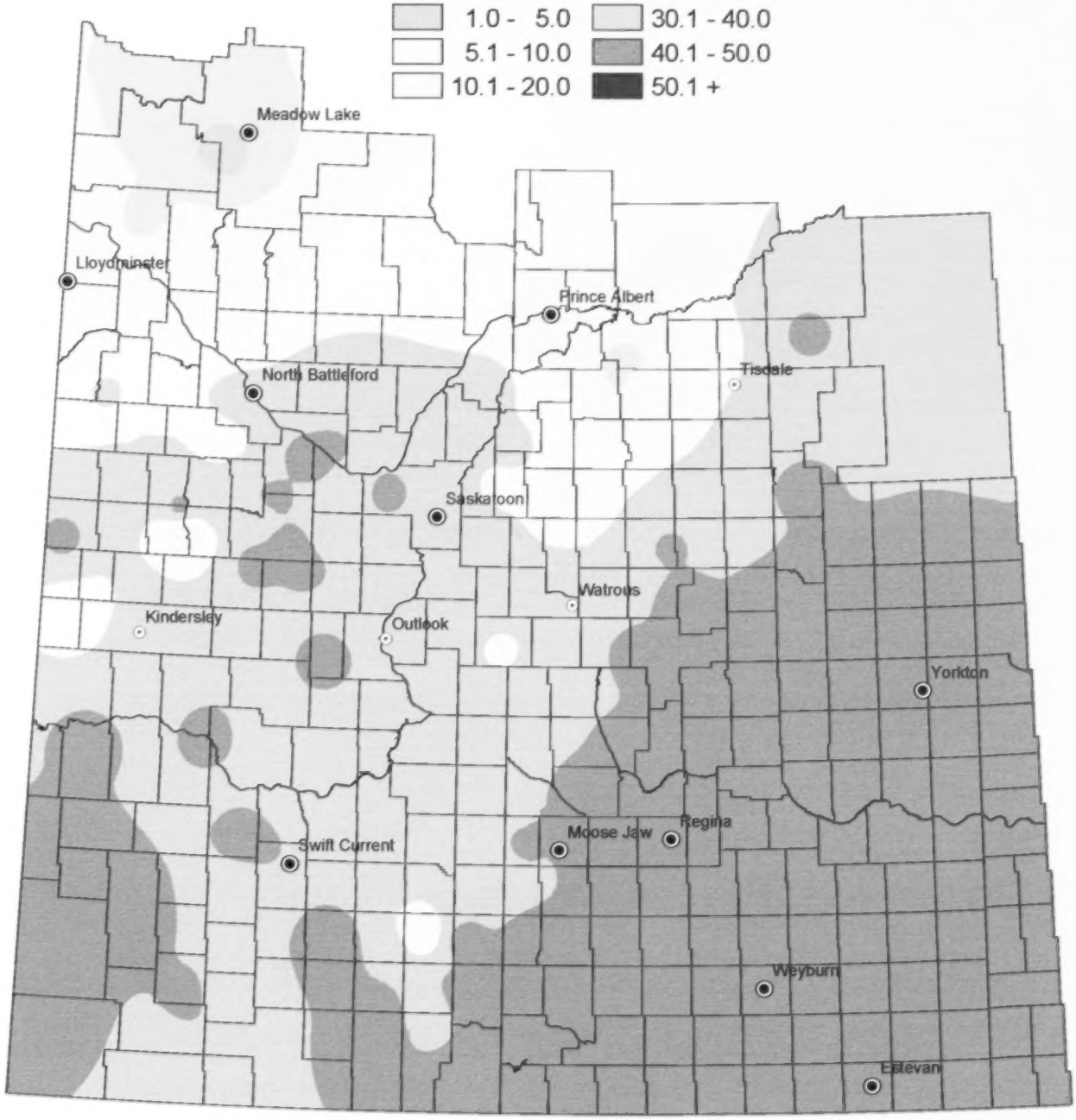
Flax	% Standing	% in swath	% ready to straight combine	% combined
SE	93	1	1	5
SW	76	2	8	14
EC	97	1	2	0
WC	98	0	2	0
NE	97	2	1	0
NW	100	0	0	0

Crop Districts and Rural Municipalities in Saskatchewan



Weekly Rainfall

for the week ending September 3, 2012



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.

Saskatchewan Ministry of Agriculture

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0 25 50 100 150 200

Kilometers

N W E S

Projection: UTM Zone 13 Datum: NAD83

Data Source:
Rainfall - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Prepared by: Geomatics Services Date: September 5, 2012

Weekly Rainfall Summary

(in millimeters) 1 inch = 25 mm for the period August 28 to September 3, 2012

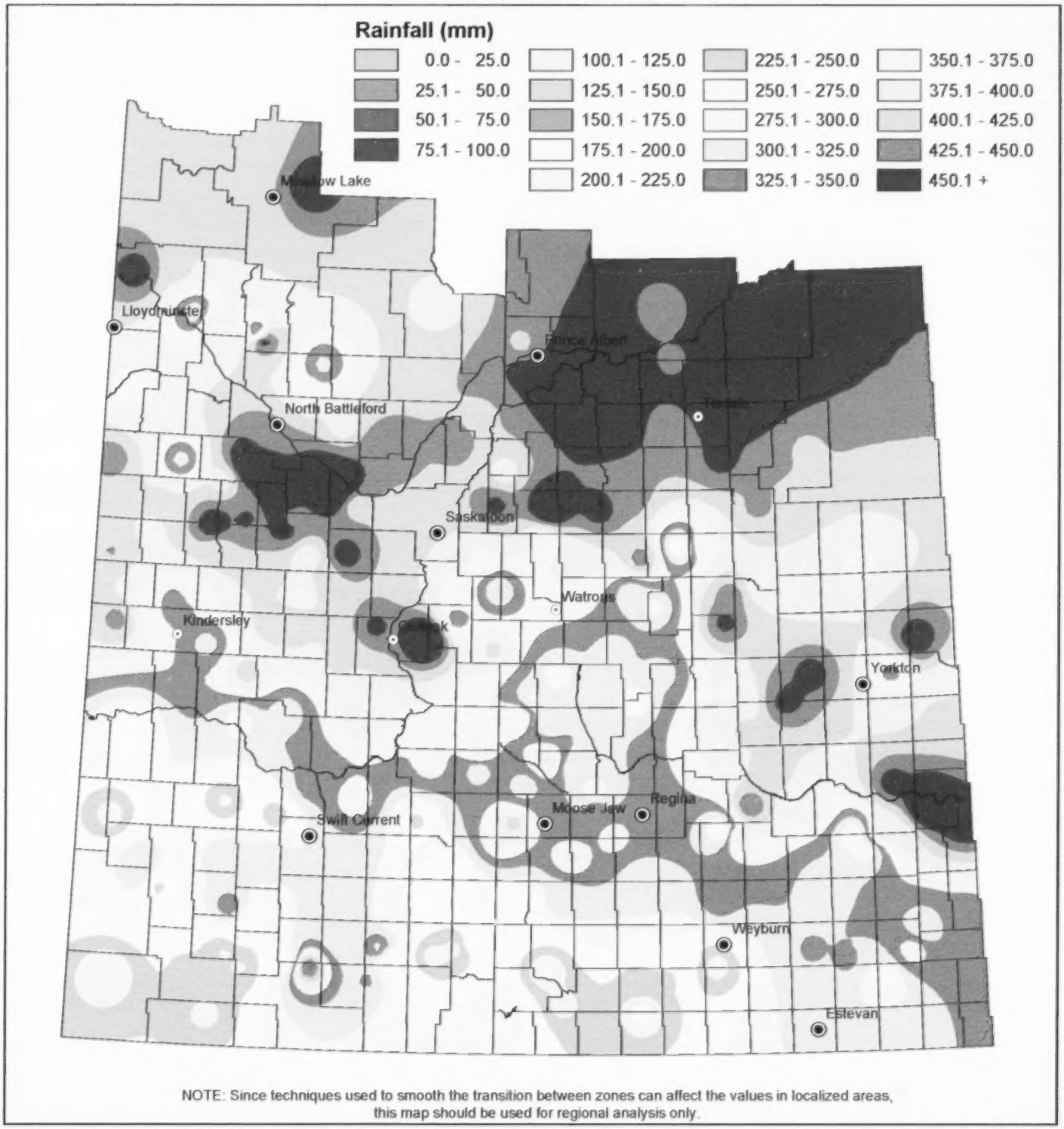
Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
1A	1	Argyle	N/A	181
	2	Mount Pleasant	N/A	212
	3	Enniskillen	NIL	311
	33	Moose Creek	N/A	266
	34	Browning	N/A	230
	61 A	Antler	N/A	309
	61 B	Antler	N/A	26
	63	Moose Mountain	NIL	364.3
	64	Brock	NIL	327
	65	Tecumseh	NIL	326
1B	91	Maryfield	NIL	344
	92	Walpole	NIL	302
	95	Golden West	N/A	301
	122	Martin	N/A	415
	123	Silverwood	NIL	384
	124	Kingsley	NIL	281
	151 A	Rocanville	NIL	532
	151 B	Rocanville	NIL	488
	153	Willowdale	N/A	391
	154	Elcapo	NIL	272
	155	Wolseley	N/A	388
2A	66	Griffin	N/A	N/A
	67	Weyburn	NIL	288
	68	Brokenshell	NIL	252
	69	Norton	N/A	N/A
	97	Wellington	NIL	338
2B	127 A	Francis	NIL	385.5
	127 B	Francis	NIL	266.7
	129	Bratt's Lake	NIL	317.5
	131	Baildon	1	380
	156	Indian Head	NIL	448.5
	160 A	Pense	NIL	327
	160 B	Pense	NIL	334
	161	Moose Jaw	N/A	364
	162	Caron	NIL	410.7
	191	Marquis	1	309
3ASE	38 A	Laurier	NIL	285
	38 B	Laurier	NIL	233
	39 A	The Gap	NIL	150
	39 B	The Gap	NIL	244
3ASW	10	Happy Valley	N/A	240
	12	Poplar Valley	NIL	275
	40	Bengough	N/A	213
	42	Willow Bunch	NIL	300
	43	Old Post	NIL	299
	44	Waverley	1	263
	70	Key West	N/A	160
	71	Excel	N/A	197
	73 A	Stonehenge	NIL	215.3
	73 B	Stonehenge	NIL	265
	74	Wood River	2.5	208.1
3AN	101	Terrell	NIL	313
	102	Lake Johnston	NIL	260.9
	103	Sutton	NIL	263
	104	Gravelbourg	11	254.5
	132	Hillsborough	5	379
	134	Shamrock	N/A	250
	164	Chaplin	N/A	244
	193 A	Eyebrow	2	309
	193 B	Eyebrow	N/A	382
	194	Enfield	5	358
3BS	17	Val Marie	N/A	454
	18	Lone Tree	N/A	N/A
	45	Mankota	NIL	329
	75 A	Pinto Creek	1	359
	75 B	Pinto Creek	NIL	255
	76 A	Auvergne	NIL	309
	76 B	Auvergne	1	306
	77	Wise Creek	3	262
	78 A	Grassy Creek	1	267
	78 B	Grassy Creek	N/A	218.5
	78 C	Grassy Creek	2	233
	105	Glenbain	1	281
	106	Whiska Creek	NIL	322
	107	Lac Pelletier	N/A	262
	108	Bone Creek	N/A	272
3BN	130	Webb	2	314
	166	Excelsior	1	366
	167	Sask. Landing	2	335.8
	168	Riverside	NIL	233
	228	Victory	2	398
	228	Lacadena	NIL	289
	257	Monet	3	310.7
4A	19	Frontier	3	217.6
	49	White Valley	N/A	247
	51	Reno	NIL	200.5
	79	Arlington	NIL	219
	109	Carmichael	N/A	344
	110	Piapot	NIL	244
	111	Maple Creek	N/A	334
4B	139	Gull Lake	N/A	334
	141	Big Stick	NIL	321
	142	Enterprise	NIL	215
	169	Pittville	1	221
	231	Happyland	NIL	251
5A	193	Fertile Belt	NIL	465
	196	Abernethy	N/A	415
	211	Churchbridge	NIL	415
	213	Saltcoats	N/A	391
	214	Cana	N/A	N/A
	216	Tullymet	N/A	488
	217	Lipton	NIL	384
	241	Calder	NIL	389
	243	Wallace	NIL	342
	245 A	Garry	N/A	467
	245 B	Garry	N/A	496
	245 C	Garry	NIL	425
	246	Ituna Bon Accord	NIL	374
	247	Kellross	NIL	373
	248	Touchwood	NIL	314
5B	271	Cote	NIL	473
	276	Foam Lake	N/A	288.5
	277	Emerald	NIL	459
	305	Invermay	NIL	386
	307	Elfros	NIL	441
	308	Big Quill	NIL	291
	333 A	Clayton	N/A	258.8
	334	Preeceville	NIL	370
	336	Sasman	NIL	378
	337	Lakeview	2	371
	338	Lakeside	1	267
	366	Kelvington	NIL	428
6A	189	Lumsden	N/A	321
	190 A	Duffernn	NIL	312
	190 B	Duffernn	NIL	308
	190 C	Duffernn	NIL	774
	190 D	Duffernn	N/A	403.4
	219	Longlaketon	N/A	280
	220	Mickillop	NIL	316
	221	Samia	1.2	298.5
	222	Craik	2	377
	251	Big Arm	2	283
	252	Arm River	2	295
	279	Mount Hope	NIL	309
	282	McCraney	6	405
	309	Prairie Rose	N/A	303
	313	Lost River	N/A	300
	339	Leroy	0.6	437.5
	340	Wolverine	5	377
	341	Viscount	N/A	352
	343	Blucher	3	373.5
	283	Rosedale	3	337
6B	284	Rudy	1	543
	285	Fertile Valley	1	457
	286	Milden	NIL	404
	314	Dundurn	4	362
	344	Corman Park	NIL	412
	348	Perdue	2	472
	376 A	Eagle Creek	5	406
	376 B	Eagle Creek	NIL	546
	403	Rosthern	2	430
	259	Snipe Lake	N/A	410.1
7A	260 A	Newcombe	N/A	238
	260 B	Newcombe	N/A	310
	287	St. Andrews	1	415
	288	Pleasant Valley	1	411
	290	Kinderstey	3	315
	282	Milton	9	433.5
	317 A	Marriott	N/A	373
	317 B	Marriott	NIL	411
	318	Mountain View	NIL	413
	320 A	Oakdale	5	356
	320 B	Oakdale	2	325
	321	Prairiedale	6	367
7B	347 A	Beggar	NIL	430
	347 B	Biggar	NIL	367
	350 A	Manposa	NIL	480.4
	350 B	Manposa	16	402
	351	Progress	3	395
	352	Heart's Hill	NIL	426
	377	Glenside	NIL	512
	378 A	Rosemount	2	470
	378 B	Rosemount	N/A	480
	379	Reford	2	453
	381	Grass Lake	N/A	407
	409 A	Buffalo	8	536
	409 B	Buffalo	N/A	386.8
	410	Round Valley	5	316.5
	411	Senlac	N/A	437
8A	385	Porcupine	N/A	423
	387	Barrier Valley	2.6	457
	428	Star City	N/A	426
	456	Arborfield	NIL	528
	457	Connaught	5	622
	458	Willow Creek	6	429
	486	Moose Range	2	472
	487	Nipawin	2	567
8B	369	St. Peter	N/A	442
	370	Humboldt	5	466
	371	Bayne	14	528
	372	Grant	5.7	457.8
	402	Fish Creek	4	388
	429	Flett's Springs	19	478
	459	Kinistino	25	623
	460	Birch Hills	11	495
9AE	461	Prince Albert	14	459.5
	488	Torch River	14	427
	491	Buckland	N/A	419.9
9AW	406	Mayfield	NIL	454
	435	Redberry	N/A	450
	436	Douglas	3	385
	483	Duck Lake	3	421
	464	Leask	N/A	15
	467 A	Round Hill	N/A	358
	467 B	Round Hill	N/A	318
	494	Canwood	5	387
	497	Medstead	N/A	368
9B	438	Battle River	3	436
	440	Hillsdale	4	386.5
	442	Manitou Lake	14.8	340.7
	468 B	Meota	N/A	38
	498 A	Parkdale	12	469
	498 B	Parkdale	13	372
	499	Marvin	14	390.6
	501 A	Frenchman Butte	23	402
	501 B	Frenchman Butte	13	308
	501 C	Frenchman Butte	15	463
	561	Loon Lake	N/A	408
	588 A	Meadow Lake	20	471
	588 B	Meadow Lake	29	422
	588 C	Meadow Lake	34	410
	588 D	Meadow Lake	N/A	403.6
	622	Beaver River	N/A	275

Municipality No: A, B, C, and D - more than one reporter

These precipitation amounts represent point locations within each municipality and do not necessarily reflect the whole R. M.

Cumulative Rainfall

From: April 1, 2012
To: September 3, 2012



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.

Saskatchewan Ministry of Agriculture

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0 25 50 100 150 200

Kilometers

N W E S

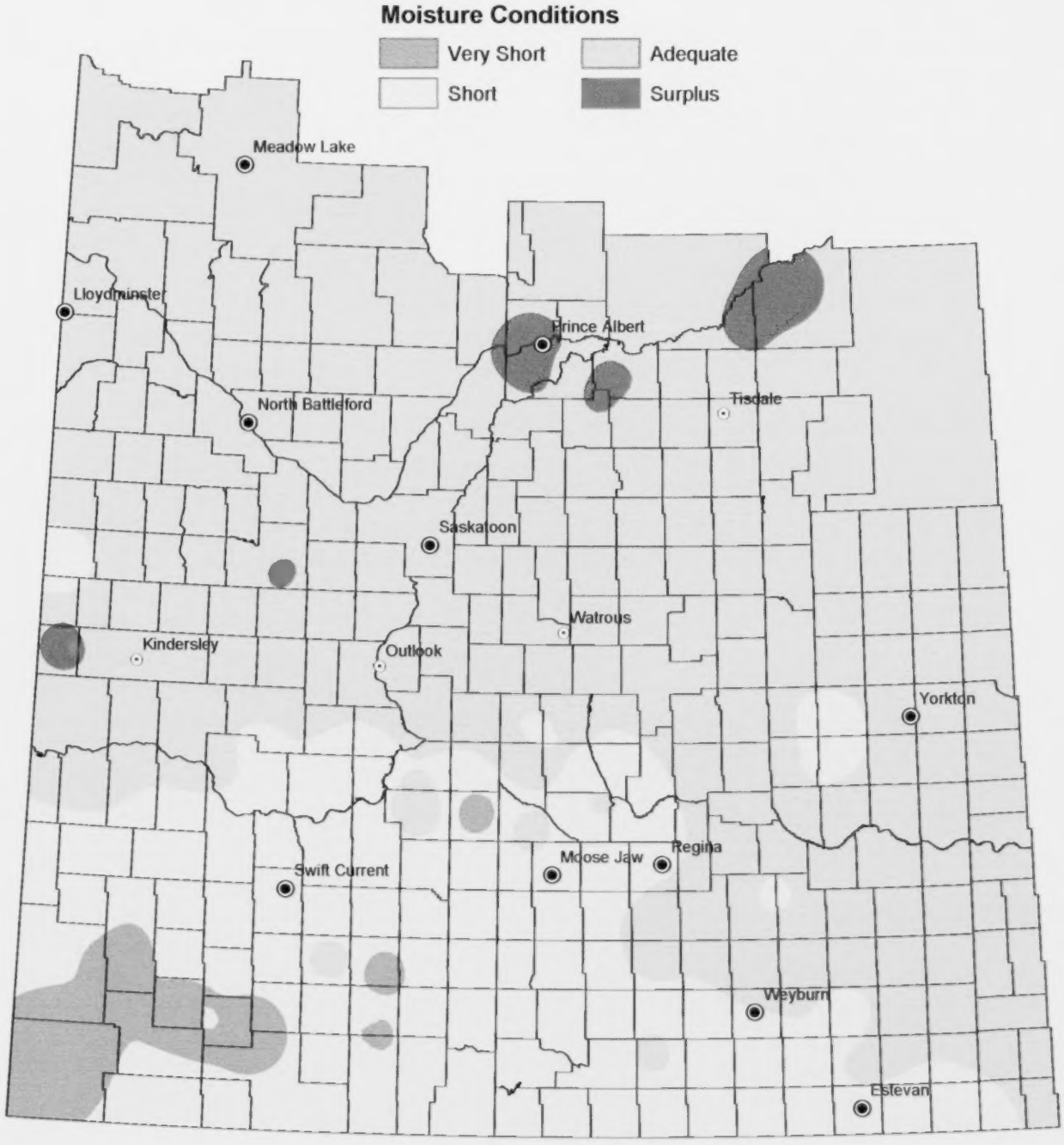
Projection: UTM Zone 13 Datum: NAD83

Data Source:
Rainfall - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Prepared by: Geomatics Services Date: September 5, 2012

Cropland Topsoil Moisture Conditions

September 4, 2012



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.

Saskatchewan Ministry of Agriculture

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0 25 50 100 150 200

Kilometers

N W E S

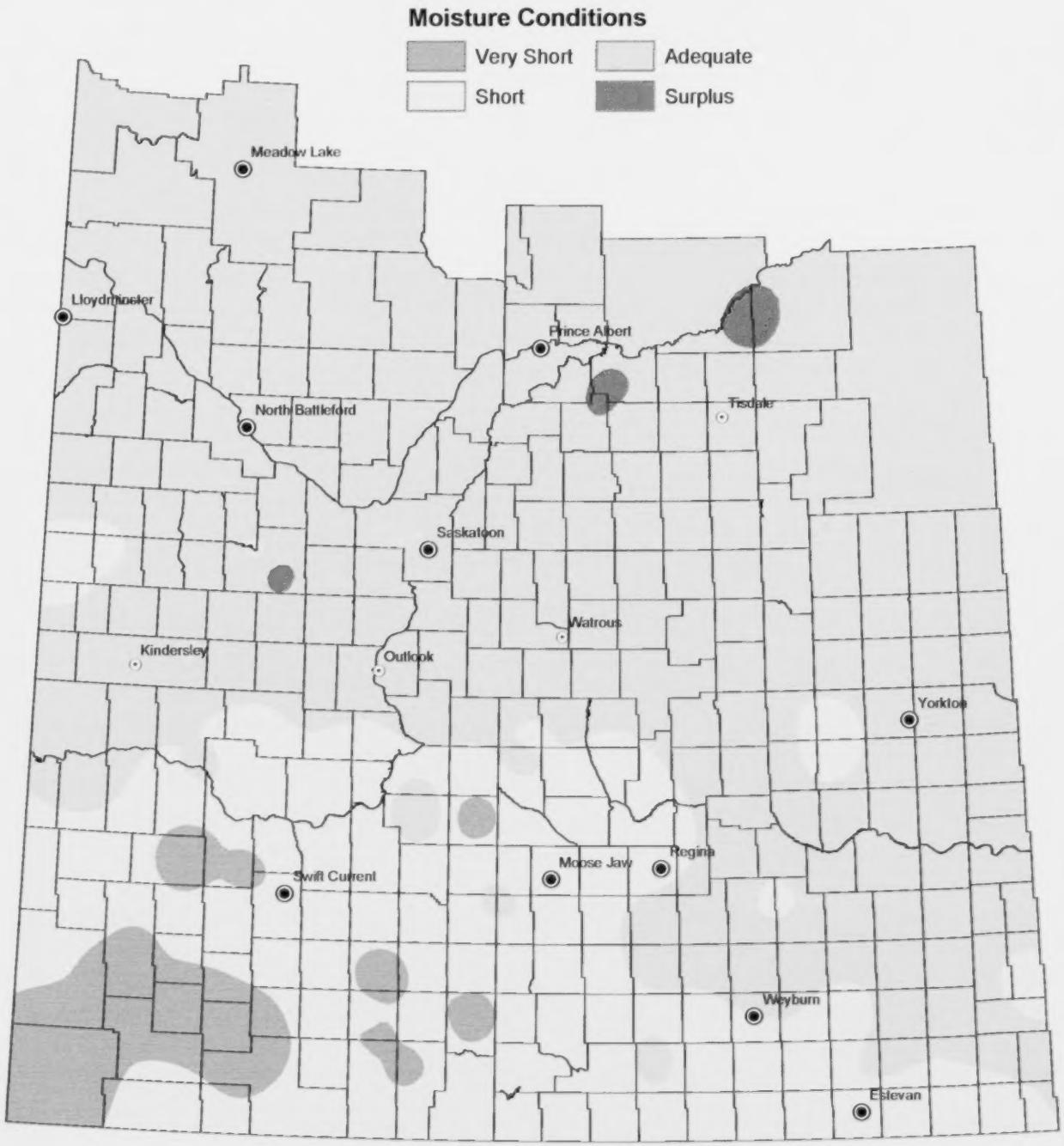
Projection: UTM Zone 13 Datum: NAD83

Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Prepared by: Geomatics Services Date: September 5, 2012

Hay and Pasture Topsoil Moisture Conditions

September 4, 2012



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.

Saskatchewan Ministry of Agriculture

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0 25 50 100 150 200

Kilometers

N W E S

Projection: UTM Zone 13 Datum: NAD83

Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Prepared by: Geomatics Services Date: September 5, 2012